

# Product datasheet

Specifications



## cartridge Cardew - type C - 660 V

50172

### Main

Range	Vigilohm
Device Short Name	Cardew C
Product Or Component Type	Surge limiter
Range Compatibility	Vigilohm

### Complementary

Rated Voltage	660 V
Network Rated Voltage	660...1000 V - AC (neutral distributed) 380...660 V - AC (neutral not distributed)
[Ui] Rated Insulation Voltage	1100...1600 V AC
Breaking Capacity	40 kA AC at 50 Hz for 0.2 s
Net Weight	1 kg
Width	70 mm
Height	160 mm
Depth	100 mm

### Environment

Standards	NF C 15-100 NF C 63-150
Ambient Air Temperature For Operation	-5...40 °C
Ambient Air Temperature For Storage	-25...70 °C

### Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	9.9 cm
Package 1 Width	11.7 cm
Package 1 Length	17.0 cm
Package 1 Weight	683.0 g
Unit Type Of Package 2	S04
Number Of Units In Package 2	24
Package 2 Height	30.0 cm
Package 2 Width	40.0 cm

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Package 2 Length	60.0 cm
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Package 2 Weight	16.942 kg
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## Contractual warranty

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Warranty	18 months
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## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

## Well-being performance

 Mercury Free

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 Rohs Exemption Information [Yes](#)

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**Reach Regulation** [REACH Declaration](#)

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**Eu Rohs Directive** Compliant with Exemptions

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**China Rohs Regulation** [China RoHS declaration](#)

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**Weee** The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

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